

Amendments to the Claims

Please cancel claims 1-17 and 24-28, amend claims 22, 23, and 31, and add new claims 32-34, in conformance with the Marked-Up Copy of All Pending Claims that follows. This listing of claims replaces all prior versions and listings of claims in the application.

Marked-Up Copy of All Pending Claims

1-17. (Cancelled)

18. (Original) An apparatus for isolating urine from a patient's urinary bladder, the apparatus comprising:

a first catheter positionable in the patient's first ureter, the first catheter including a proximal end and a distal end, the proximal end of the first catheter including a ureter to catheter seal, the distal end of the first catheter being capable of passing through the patient's urinary sphincter; and

a second catheter positionable in the patient's second ureter, the second catheter including a proximal end and a distal end, the proximal end of the second catheter including a ureter to catheter seal, the distal end of the second catheter being capable of passing through the patient's urinary sphincter and the distal ends of the first and second catheters being capable of connection to an external urine collection container.

19. (Original) The apparatus of claim 18, wherein the first and second catheters each include a valve disposed between the distal end of the catheter and a distal end of the patient's urethra.

20. (Original) An apparatus for isolating urine from a patient's urinary bladder, the apparatus comprising:

a first catheter positionable in the patient's first ureter, the first catheter including a proximal end and a distal end, the proximal end of the first catheter including a ureter to catheter seal;

a second catheter positionable in the patient's second ureter, the second catheter including a proximal and a distal end, the proximal end of the second catheter including a ureter to catheter seal; and

a third catheter, including a proximal end and a distal end, wherein the proximal end of the third catheter is connected to and joins the distal ends of the first and second catheters and the distal end of the third catheter being capable of passing through the patient's urethra and connection to an external urine collection container.

21. (Original) The apparatus of claim 20, wherein the third catheter includes a valve disposed between a distal end of the patient's urethra and the distal end of the third catheter.

22. (Amended) The apparatus of claim 18-~~or~~ 20, wherein the seals are composed of at least one biocompatible adhesive.

23. (Amended) The apparatus of claim 18-~~or~~ 20, wherein the catheters are composed of materials selected from the group consisting of vinyl, polyethylene, PVC, EVA silicone, latex, and polypropylene.

24-28. (Cancelled)

29. (Original) An apparatus for isolating urine from a patient's urinary bladder, the apparatus comprising:

a first catheter positionable in the patient's first ureter, the first catheter including a proximal end and a distal end, the proximal end of the first catheter including a ureter to catheter seal, the distal end of the first catheter being capable of passing through a suprapubic incision in the patient's abdomen; and

a second catheter positionable in the patient's second ureter, the second catheter including a proximal end and a distal end, the proximal end of the second catheter including a ureter to catheter seal, the distal end of the second catheter being capable of passing through a second suprapubic incision in the patient's abdomen, wherein the distal ends of the first and second catheters are capable of connection to at least one external urine collection container.

30. (Original) An apparatus for isolating urine from a patient's urinary bladder, the apparatus comprising:

a first catheter positionable in the patient's first ureter, the first catheter including a proximal end and a distal end, the proximal end of the first catheter including a ureter to catheter seal;

a second catheter positionable in the patient's second ureter, the second catheter including a proximal and a distal end, the proximal end of the second catheter including a ureter to catheter seal; and

a third catheter, including a proximal end and a distal end, wherein the proximal end of the third catheter is connected to and joins the distal ends of the first and second catheters and the distal end of the third catheter being capable of passing through a suprapubic incision in the patient's abdomen and connection to an external urine collection container.

31. (Amended) The apparatus of claim 29-~~or~~ 30, wherein the catheters are composed of materials selected from the group consisting of vinyl, polyethylene, PVC, EVA silicone, latex, and polypropylene.

32. (New) The apparatus of claim 30, wherein the catheters are composed of materials selected from the group consisting of vinyl, polyethylene, PVC, EVA silicone, latex, and polypropylene.

33. (New) The apparatus of claim 20, wherein the seals are composed of at least one biocompatible adhesive.

34. (New) The apparatus of claim 20, wherein the catheters are composed of materials selected from the group consisting of vinyl, polyethylene, PVC, EVA silicone, latex, and polypropylene.